



Plan Review Tool For Hazard Mitigation

http://www.sema.dps.mo.gov/programs/mitigation_management.php

The Plan Review Tool is the standardized tool for evaluating local mitigation plans in relation to Federal requirements. The Plan Review Tool is a link on the Mitigation Management webpage under *Eligibility Planning Requirements-Local Hazard Mitigation Plans*.

DNR Dam Safety

<http://www.dnr.mo.gov/env/wrc/damsft/statemap.htm>

A clickable map with links to tabular and geospatial Missouri dam information is provided by this site. PDF maps can be created for any county in Missouri indicating the location of dams.

FEMA's Map Service (FIRMette)

<http://msc.fema.gov/>

Tools on this site allow the user to view FEMA issued flood maps, view letters of map revision, and create PDF copies of flood maps. [How to create a FIRMette](#).

FEMA-Mitigation Best Practices

<http://www.fema.gov/plan/prevent/bestpractices/index.shtm>

This website provides information concerning "best practices" that can be utilized to complete successful and effective mitigation actions.

Census Information

<http://www.census.gov/>

Useful census information to develop a community profile is available from the Census Bureau.

Spatial Hazards Information-SHELDUS

<http://webra.cas.sc.edu/hvri/products/sheldus.aspx>

"SHELDUS is a county-level hazard data set for the U.S. for 18 different natural hazard events types such as thunderstorms, hurricanes, floods, wildfires, and tornados. For each event the database includes the beginning date, location (county and state), property losses, crop losses, injuries, and fatalities that affected each county."

National Climatic Data Center-NCDC

<http://www.ncdc.noaa.gov>

Hazard event information that can be sorted by county is included on this website.



FEMA HAZUS-MH (Hazards US-Multi-Hazard)

<http://www.fema.gov/plan/prevent/hazus/index.shtm> "HAZUS-MH is a powerful risk assessment methodology for analyzing potential losses from floods, hurricane winds and earthquakes. In HAZUS-MH, current scientific and engineering knowledge is coupled with the latest geographic information systems (GIS) technology to produce estimates of hazard-related damage before, or after, a disaster occurs." This program requires the use for ArcGIS version 9.1 or higher, but is available for free from FEMA's publications warehouse. A free 30-day trial version of ArcGIS is also available from FEMA's publications warehouse.

FEMA CDMS (Comprehensive Data Management System)

<http://www.fema.gov/library/viewRecord.do?id=3798>

This tool allows the user to import and export HAZUS-MH data for statistical and geospatial analysis, but does not require the use of the HAZUS-MH program. HAZUS data files are still required to use this tool. Through GIS analysis it is possible to associate HAZUS data with county and city boundaries to create a detailed building count and population profile.

Wildland-Urban Interface (WUI)

http://silvis.forest.wisc.edu/projects/WUI_Main.asp

This site provides spatial information concerning areas that are at higher risk for wildland fires due to their proximity to the wildland-urban interface. Pre-generated maps and geospatial datasets are available from this site.

National Atlas

<http://nationalatlas.gov/mapmakers>

This site provides an array of mapping options ranging from geographic boundaries and roads to climate, environmental, and geological information.

Geospatial and Statistical Data (Data.gov)

<http://www.data.gov/>

A wide array of data is available through this online portal.

FEMA Disaster Declaration Information

http://www.fema.gov/news/disaster_totals_annual.fema

This site allows the user to search disaster declaration information by year or state. Maps depicting disaster declaration boundaries are also available.

Missouri Census Information

<http://mcdc2.missouri.edu/pub/webrepts/mocntymap.html>

This clickable interface allows the user to navigate to county specific census information for download.



NFIP Participation

<http://www.fema.gov/fema/csb.shtm>

The community status book provided through this link indicates community participation in the National Flood Insurance Program.

Tornado Mapping

<http://tornadohistoryproject.com/>

An interactive viewer that supports data download and mapping of tornado paths and event history is available through this link.

USGS Seismic Maps

<http://gldims.cr.usgs.gov/nshmp2008/viewer.htm>

Data downloads, interactive maps, and other information is available through this web-link.

DESE School District Information

<http://dese.mo.gov/directory/download.html>

School district information such as building counts, enrollment information, and contact information is provided by the Department of Elementary and Secondary Education through this link. Various reports highlighting different information are available.

NRCS Land Use Maps

<http://www.nrcs.usda.gov/wps/portal/nrcs/site/national/home>

The Natural Resources Conservation Service has numerous maps, tables, and GIS products available that highlight watershed boundaries, land-use/land-cover, erosion, and a host of other topics.

USACE Information

<http://www.usace.army.mil/Library/Maps/Pages/home.aspx>

<http://www.corpslibrary.com/search/um/Express.html>

Limited Corps of Engineers information and data is available from the above links.

To provide feedback or recommend resources please contact Heidi.carver@sema.dps.mo.gov or Gayla.weber@sema.dps.mo.gov